#### MATERIAL SAFETY DATA SHEET

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For Chemical Emergency Only:

Section 1 PACER TECHNOLOGY

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### **PRODUCT IDENTIFICATION:**

# **HAZARD RATING**

Rear View Mirror Adhesive - Part A

2 1 x 1

# **Section 2 - HAZARDOUS INGREDIENTS INFORMATION:**

<del>-</del>					
Hazardous Components		OSHA	ACGIH	OTHER	%
(Common Names, CAS Number)		PEL	TLV	LIMITS	OPTION
Hydroxyalkyl methacrylat		NE	NE	3ppm STEL	40-60
Acrylic acid	79-10 <del>-</del> 7	10ppm (skin)	2ppm TWA (skin)	1ppm (skin)	5-10
Saccharin	81-07-2	NE	NE	NE	1-3
Cumene hydroperoxide	80-15-9	NE	NE	1ppm STEL (skin)	<1
Silica, amorphous,	112945-52-5	6mg/m <sup>3</sup>	10mg/m <sup>3</sup>	3mg/m <sup>3</sup>	<1
fumed, crystalline-free					

<sup>\*</sup> This ingredient is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

# Section 3 - PHYSICAL/CHEMICAL CHARACTERISTICS:

Boiling Point:

>300 F

Specific Gravity (H2O=1):

1.06

Vapor Density (Air=1):

NE

Melting Point:

NE

Vapor Pressure (mm Hg): <5mm @ 80F

Evaporation Rate (Butyl acetate = 1):

NE

Solubility in Water:

Slight

Appearance & Odor:

Amber colored liquid with sharp, irritating odor.

### Section 4 - FIRE AND EXPLOSION HAZARD DATA:

Flash Point (Method):

>200 F (PMCC)

Flammable Limits: LEL: NE

UEL: NE

Extinguishing Media: Water spray, foam or carbon dioxide.

Special Fire Fighting Procedures: Use NIOSH approved self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Dangerous fire risk when heated to point of ignition to produce carbon dioxide, carbon monoxide, or nitrogen. Irritating organic vapors.

# **Section 5 - REACTIVITY DATA:**

Stability: Stable XX

Conditions to Avoid: Contact with metals, light & heat.

Incompatibility (Materials to Avoid): Oxidizers, heat, metal salts, amines, inert gases. Hazardous Decomposition Products: Carbon monoxide, dioxide, and oxides of nitrogen.

Hazardous Polymerization: May Not Occur XX

### **Section 6 - HEALTH HAZARD DATA:**

Route(s) of Entry: Inhalation: Yes Skin: Yes Ingestion: Yes

Health Hazards (Acute and Chronic):

Acute - eyes become irritated from excessive exposure. Allergic skin reaction – may cause dermatitis on prolonged contact in sensitive individuals. Estimated dermal LD50 more than 2000mg/kg. Estimated oral LD50 more than 5000mg/kg.

Chronic – potential allergen, irritant, possible kidney or liver effects.

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

# **First Aid Procedures:**

Eye contact - Immediately flush eye with copious amounts of water for 15 minutes.

Skin contact - Remove contaminated clothing and wash affected areas with soap and water.

Inhalation - Remove to fresh air. Perform artificial respiration if breathing has stopped.

Ingestion – DO NOT INDUCE VOMITING. Keep individual calm. Get medical attention.

Medical Conditions Generally Aggravated by Exposure: Existing skin and respiratory allergies.

### Section 7 - PRECAUTIONS FOR SAFE HANDLING AND USE:

Steps to Be Taken in Case Material is Released or Spilled: Wipe with absorbent or scoop into container. Dike if large spill to prevent spreading. Ventilate area of spill well.

Waste Disposal Method: Incinerate according to EPA and local, State, and Federal regulations.

Precautions to Be Taken in Handling and Storing: Avoid storage over 100F. Store in a cool, dry location away from food or oxidizing agents. Avoid prolonged skin contact. Keep away from eyes. Avoid prolonged breathing of vapors.

### **Section 8 - CONTROL MEASURES:**

Respiratory Protection (Specify Type): Normally not required.

Ventilation: Local Exhaust: Good Mechanical (General): As needed.

Protective Clothing or Equipment: Safety glasses/goggles with side shields. Rubber gloves, rubber or plastic apron.

Work/Hygienic Practices: Wash with soap and water after skin contact. Launder clothing well before reusing.

### NE = Not established

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